



# Warren County · Ohio TELECOM Matters

April 2022

our monthly newsletter of things that matter. all things Telecom.

*Pictured above: Director Paul Kindell, Radio Systems Team Alex Mokrycki and Corey Burton, presenting Link Layer to our radio users who are financially responsible for the updating of their radios. See more in the 'Link Layer' article.*

## CentralSquare InformRMS: Output Designs Get Prepped for All Agencies

Last month, Lt. Brian Payne and Lt. Nick Marconi (WCSO), Jennifer Embleton (Springboro PD), and Det. Aaron Yeary (Mason PD) worked alongside Telecom's Joseph Newton and Rhonda Bernard to get Output Designs ready to go for all agencies.

After May 1, we hope to upgrade the current RMS system from version 4.21 to 21.2.3. The 21.2.3 version will be a more seamless application allowing our users to look up past reports, run OIBRS validations, and send citations to the state warehouse.

**HUGE IMPROVEMENT:** All agencies can now send their crash reports to the state via a "Submit Crash Record". This alleviates making copies of the reports and mailing them to the state –PLUS– it allows the private sector to log into the state website and retrieve the crashes themselves.

*We are excited for the upgrade and looking forward to putting it into place. Stay tuned for more details!*



**Warren County Telecommunications**  
Communications Systems Manager  
Infrastructure Systems Analyst

## WE'RE STILL HIRING!

<https://www.co.warren.oh.us/Jobs/Default.aspx>

## RADIO USERS: LINK LAYER & THE JUNE 30TH FLASH PURCHASE DEADLINE

Thanks to all schools, public works, public safety, and county depts who attended Telecom's March 14 & 17 info sessions to learn about their financial responsibility to purchase flashes or replacement radios. Radios covered by the Board of County Commissioners' Distribution Policy will be funded by the BOCC.

- **June 30th, 2022: Deadline for the \$163.75 purchase of XTS/XTL radio flash kits. Purchase from Dave Nieman (dnieman@mobilcomm.com) before they're gone forever.**

- XT-Series radio users: if you don't think your radio will last until 2025, begin budgeting to replace your XT-series radios before 2025.

- Telecom is doing as much labor as possible to save our subscribers money. The State has put restrictions on what we can do for XT-series radios, hence their higher flash price.

- When the State of Ohio / Motorola visits you, if there are less than (20) radios, Motorola will apply a flat \$75 trip charge. Join neighboring agencies to reach the 20 radios.

- Radios purchased by / provided by The Board of County Commissioners will have their upgrade or replacement financially covered by the BOCC / Telecom.
- Flashes just need purchased by June 30, 2022. We will work with radio users to get all 2,200+ radios updated in 2022, 2023, 2024 and 2025 before the July 1, 2025 Link Layer activation.

### XT Series Options

**XTS Portables**

- ▶ Life Expectancy approximately 2-4 more years. *Parts/Batteries/Accessories becoming harder to find*
- ▶ Telecom's Recommendation
  - ▶ Public Safety: Replace with LLA-enabled APX6000
  - ▶ Non-Public Safety: Replace with LLA-enabled APX900
- ▶ Can't replace them? Flashing is an option if you purchase flash kit by June 30, 2022 from Dave Nieman - [dnieman@mobilcomm.com](mailto:dnieman@mobilcomm.com)

### XT Series Options

**XTL Mobiles / Base Stations**

- ▶ Life Expectancy approximately 5-8 more years
- ▶ Telecom's recommendation
  - ▶ Public Safety: Replace with LLA-enabled APX6500
  - ▶ Non-Public Safety: Replace with LLA-enabled APX4500
- ▶ Can't replace them? Buy your \$163.75 flash kits by June 30, 2022 from Dave Nieman - [dnieman@mobilcomm.com](mailto:dnieman@mobilcomm.com).

### APX Series Options

- ▶ Buy the \$63.75 flash by June 30th, 2022. Price jumps to \$180+ after that.
- ▶ Some departments' APX radios already have the Link Layer option in them.
- ▶ All School Radios are APX!

### So What do I do?

1. Decide if you're flashing now or replacing before July 1, 2025.
2. Get the sole source quote from Motorola for your flash kits (XTS/XTL and APX)!
  - ▶ Purchase from Dave Nieman - [dnieman@mobilcomm.com](mailto:dnieman@mobilcomm.com)
  - ▶ [Shelly.Kunz@motorolasolutions.com](mailto:Shelly.Kunz@motorolasolutions.com)
3. XTS/XTL radios: Motorola personnel from Columbus must travel to Warren County and upgrade your radios for a fee.
  - ▶ If you have less than 20 radios, you will be billed a \$75 trip charge. We encourage agencies to schedule together / combine XT-series radios to ensure you have at least 20 radios ready for these guys to touch.
4. APX radios: Once you have the flash kit, Telecom can install for free.
  - ▶ POC: Corey Burton, Communications Systems Supervisor 513-695-1177 [corey.burton@wcoh.net](mailto:corey.burton@wcoh.net)



help@wcoh.net

513-695-HELP

APRIL 2022

We'll have plenty more to share from our team's time at the annual CentralSquare Conference, but for now, these words from Deputy Director Gary Estes sum up the sentiment quite well!

*"I am proud of the group in this photo. They represented Warren County's collective interest, spent time learning how to improve, leverage and adapt products to better our communities. They worked with others around the country to get resolutions to problems, new ideas and stretch our collective goals. Thank you Warren County Telecom, Warren County Emergency Services, Warren County Sheriff's Office and Franklin Police Department."*



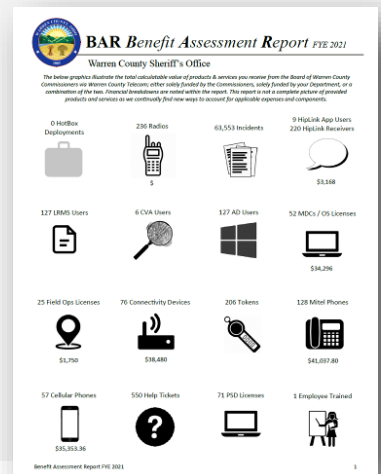
### Did You Know?

Telecom is responsible for much of the underground fiber that supplies networking to County buildings. Infrastructure Systems Supervisor, Garrett Wilson, has taken on the project of reinforcing and raising the ground boxes to avoid pinching cables and damaging equipment.



## (BAR) BENEFIT ASSESSMENT REPORT

A project assigned to us by the Board of County Commissioners, the BAR aims at annually reconciling inventories of various products and services offered by Telecom. Fire/EMS and Law Enforcement partners received their BAR FYE in February. Departments who did not respond within the 30-day window received a follow-up email. Submit needed changes to help@wcoh.net with subject line 'BAR REVIEW'. Questions? Contact Allison Lyons.

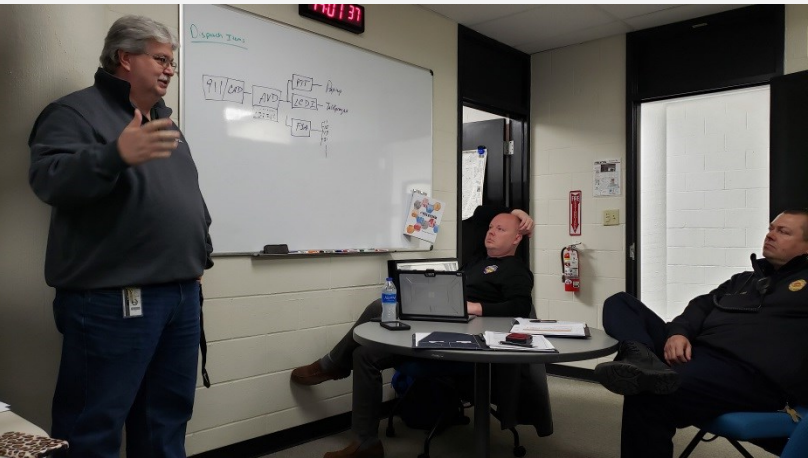


### AVD Update

Progress continues on the writing of our Automated Voice Dispatching RFP. Telecom has spent time visiting neighboring counties to see their operations and to glean necessary components to ask for in the RFP. Led by Public Safety Systems Manager, Paul Bernard, this project aims at offering field units a consistent

messaging tone and script, allowing concurrent transmissions for quicker dispatching and tone drops.

Representing the Warren County Fire Chiefs' Subcommittee is Steve Cox of Clearcreek Fire District, who met with Bernard and Emergency Services Operations Manager Jesse Madden to lay some foundational understanding.



## Meet our New Hires



### Jeff Boutell, Data Systems Technician I

- Before coming to Telecom, I worked with Door Dash while attending an adult education program at the WC Career Center.
- My education and industry training include Comptia A+ Hardware, Comptia Server+, WCCC CCNA Adult education program.
- Key skills I plan to utilize here at Telecom include troubleshooting, security concepts, networking, most importantly... learning from my more experienced co-workers.
- In my spare time, I spend time with friends and family (escape rooms, Cyclones hockey games, iFly indoor skydiving), gaming.
- A fun fact about me is I can juggle, I've been Skydiving, and I used to live in Japan.



### Tommy Kramer, Communications Systems Analyst I

- Before coming to Telecom, I worked as a Correction Officer for 3 years, and was reassigned to work in BCSO BRICS.
- My education and industry training include an Associates Degree in Business Management and Cyber Security.
- Key skills I plan to utilize here at Telecom include Motorola Programming and Radio System monitoring.
- In my spare time, I am into woodworking, 3-D printing, drone flying, and video games.
- A fun fact about me is I play a snare drum in a Pipe and Drum band.

## Communications Work Group

- New 'Acknowledge' status has been added to Mobile, visible after being 'Dispatched' and before 'Responding' —useful if you want dispatch to know you've acknowledged the call but aren't yet responding. This also gives a time stamp for volunteer departments who are on the air.
- Mobile Work Sessions are being held by Telecom's Moyer, to discuss several options. Law's session is Wednesday April 6th from 11a-12p via Teams and will include CWG's law members. Fire's session is immediately following the WCFC meeting on Thursday April 7th at Station 41 to include CWG's fire members and any chiefs who want to stick around.

## Fire + EMS Records Management System

Progress continues on our RFP process with (2) virtual vendor demonstrations scheduled for April 14th and April 20th. Fire Chiefs, their designated Administrators, ePCR Liaisons, FRMS Liaisons, and Training Liaisons have all been invited to attend. The Recommendation Committee (Gary Estes, Telecom; Joseph Newton, Telecom; Aaron Bosko, Mason Fire; Justin Buehler, Clearcreek Fire District; Martin Russell, Warren County Commissioners) will carefully judge each vendor and make a joint recommendation to the Board of County Commissioners.

Our current Roadmap has that recommendation going to the BOCC between May 1-13, 2022.